hi brang



## TOWN AND PORT OF DOVER

## ANNUAL REPORT

of the

## MEDICAL OFFICER OF HEALTH

for the year 1958



CYRIL F. LYNCH, M.B., B.CH., D.P.H.,

Medical Officer of Health



## Index

Сомміттее	• • •	• • •	• • •	• • •	•••	• • •	• • •	1
STAFFS	• 3 •	• • •		• • •	• • •	• • •	• • •	2
REPORT, MEDICA	al Off	ICER O	f Heal	тн	• • •	•••	•••	3
VITAL STATISTIC	CS AND	Social	l Cone	OITIONS	• • •	• • •	• • •	4-8
GENERAL PROVIS	SIONS C	о <b>г</b> Неа	LTH SE	RVICES	• • •	• • •	•••	9-13
SANITARY CIRCU	J <b>MSTA</b> N	ICES OF	тне А	REA	• • •	• • •	•••	14-21
Housing	• • •	• • •	• • •	• • •	•••	• • •	•••	22-25
Inspection and	SUPER	RVISION	of Fo	OOD	• • •	• • •	• • •	26-31
Infectious Dis	EASES	•••	• • •	• • •	• • •	• • •	• • •	32-38
METEOROLOGICA	L Con	DITION	IS	9 6 4	• • •	• • •	• • •	39
REPORT, PORT A	<b>√</b> EDICA	l Offi	ICER	• • •	• • •	• • •	• • •	41-55

Digitized by the Internet Archive in 2017 with funding from Wellcome Library

#### HEALTH COMMITTEE

(to 1st June, 1958)

## HIS WORSHIP THE MAYOR (ALDERMAN J. WILLIAMS, C.C., J.P.)

## Chairman: COUNCILLOR E. A. BUSHELL, M.B.E.

#### Members:

ALDERMAN (Mrs.) D. BUSHELL ALDERMAN (MAJOR) G. R. ROWE

ALDERMAN (Mrs.) É. LONG

COUNCILLOR (MRS.) E. M. S. COATSWORTH

Councillor (Mrs.) A. E. Galvin Councillor F. A. Holmes, J.P. Councillor (Mrs.) A. F. Brazier

Councillor J. T. Corry
Councillor G. E. Gasken
Councillor F. W. Marsh
Councillor A. H. Newland

(from 1st June, 1958)

## HIS WORSHIP THE MAYOR (ALDERMAN R. L. ECKHOFF, J.P.)

## Chairman: ALDERMAN E. A. BUSHELL, M.B.E.

#### Members:

ALDERMAN (Mrs.) D. BUSHELL

ALDERMAN (Mrs.) E. M. S. COATSWORTH

Councillor (Mrs.) A. F. Brazier

Councillor J. T. Corry

Councillor (Mrs.) A. E. Galvin Councillor F. A. Holmes, J.P. Councillor J. E. C. Bushell

Councillor (Mrs.) K. Edgington

Councillor G. E. Gasken
Councillor F. W. Marsh
Councillor A. H. Newland

#### OFFICERS AND STAFF

## Clerk to the Authority JAMES A. JOHNSON

#### Medical:

- C. F. LYNCH, M.B., B.Ch., B.A.O., D.P.H., Medical Officer of Health, Borough and Port: Medical Inspector of Aliens.
- J. A. KELLY, M.B., B.Ch., B.A.O., D.P.H., Deputy Medical Officer of Health, Borough and Port: Medical Inspector of Aliens (Appointed with effect from 5th May, 1958).
- S. W. SMITH, M.B., B.S., D.P.H., Temporary Assistant Medical Officer of Health, Borough and Port (Appointment terminated 3rd May, 1958).

#### Port and Aliens Nurse:

MRS. V. M. CRAFT, S.R.N.

Senior Public Health Inspector—Borough and Port:

B. C. MIDDLEBROOK, Cert. S.I.J.B., Cert. Meat and Food Inspection.

District Public Health Inspectors—Borough and Port:

- P. A. SLATER, Cert. S.I.J.B., Cert. Meat and Food Inspection.
- E. J. HACKER, Cert. S.I.J.B., Cert. Meat and Food Inspection, Smoke Inspector's Certificate.
- V. E. CARR, Cert. S.I.J.B.

### Public Analysts:

- E. M. HAWKINS, F.R.I.C., Part Time.
- C. H. WORDSWORTH, B.Sc., F.R.I.C., Part Time.

### Clerical Staff:

E. J. ROGERS.

R. H. CUFF.

MISS D. M. SHEPPARD.

Rodent Operator:

A. J. HUSK.

HEALTH DEPARTMENT,

BROOK HOUSE,

DOVER.

To: The Mayor, Aldermen and Councillors of the Borough of Dover.

I have the honour to submit my Annual Report for the year 1958.

The report is prepared in accordance with the Ministry of Health's Regulations governing the duties of the Medical Officer of Health.

The Registrar-General's estimated mid-year population was 35,140 and is practically the same as that estimated for 1957. The Live Birth Rate was 16.68 per 1,000 of the population compared with 16.91 for 1957. The rate for England and Wales was 16.4.

The Stillbirth Rate fell from 24.6 per 1,000 live and still births in 1957 to 23.3, which is 1.7 above the rate for England and Wales (21.6).

The Death Rate was 10.7 per 1,000 of the population compared with 11.0 in 1957 and 11.7 for England and Wales. Infant mortality declined from 25 to 22.2 per 1,000 live births and compared more favourably with the rate for England and Wales (22.5).

There were 86 deaths from cancer, 17 of these, or 0.48 per 1,000 of the population, being due to cancer of the lung. This is a decrease of 0.1 on the figures for the previous year. Deaths from cancer of other sites however were very slightly increased.

Among the acute infectious diseases Scarlet Fever and Dysentery were both more prevalent than usual. The infections were mild and occurred chiefly among school children. Otherwise notifications generally showed a decline. There was also a satisfactory decrease in tuberculosis, fewer new cases of both the respiratory and other forms of the disease having been notified during the year.

The year's housing activities further reduced the number of unfit houses scheduled for attention, and confirmation of Compulsory Purchase Orders in respect of the Herbert Street and Primrose Road Clearance Areas brought the major part of the Council's 5 year programme near completion.

I have to thank the Chairman, Alderman E. A. Bushell, M.B.E., and members of the Health Committee for their support throughout the year and record my appreciation of the help received from all members of the staff and other Departments of the Corporation.

I am particularly indebted to the Senior Public Health Inspector and the Department's Senior Clerk for their assistance in the preparation of this report.

I have the honour to be,

Your obedient Servant, C. F. LYNCH, Medical Officer of Health.

26th June, 1959.

## SECTION A—VITAL STATISTICS AND SOCIAL CONDITIONS

AREA ... ... ... ... ... ... ... ... 3,979.35 acres
POPULATION 1931 ... ... ... ... ... ... 41,097
1951 (Preliminary Census Figures) ... ... 35,217
1958 (Estimated Mid-Year Population) ... 35,140
RATEABLE VALUE (1958/59 Estimate) ... £450,000
SUM REPRESENTED BY PENNY RATE (1958/59) ... £1,875
UNEMPLOYMENT

I am indebted to the Manager of the Employment Exchange for

the following information:-

"The number of men and women registered as unemployed at this office on the 8th December, 1958 (the nearest statistical date to the end of the year) was as follows:—

MEN WOMEN TOTAL 406 159 565

This is an increase of 77 men and 6 women as compared with 9th December, 1957. The most marked differences were among unskilled building labourers, bakers and transport workers (cross channel).

Last year Dover did not follow the national trend towards more unemployment, due to a great extent to the fact that work on the new flats was well under way and a considerable amount of reconstruction work was being done in the area."

NOTE :-

Comparability factors are factors derived by the Registrar General from the final 1951 Census populations in order to make an approximate allowance for the way in which the sex and age distribution of the local population differs from that for England and Wales. After multiplying the crude birth and death rates for the area by this comparability factor, the rates so adjusted are comparable with the crude rate for England and Wales or with the corresponding adjusted rate for other areas.

The death rate area comparability factors have been adjusted specifically to take account of the presence of any residential institutions in each area, while the birth rate factors have been adjusted to take account of the presence of sterile population in institutions for the mentally ill or mentally deficient.

Registered Live Births (Corrected for inward and outward transfers)

1956—603

1957—594

1958—586

1958

Legitimate Illegitimate

Total	Males	Females
559 27	287 12	272 15
586	299	287

Live Birth Rate (per 1,000 of estimated population) Comparability factor — 1.00									
		1956	•		<del>3</del> 57	195	58		
Crude and Ac	ljusted	17.05		16	.91	16.	68		
	Legitimate live births per 1,000 of estimated population 15.91 Illegitimate live births per 1,000 of estimated population 0.77								
Stillbirths	1957								
	Total	Males	Females		Total	Males	Females		
Legitimate Illegitimate	14	8 —	6		13 2	6 1	7		
	14	8	6		15.	7	8		
Stillbirth Rate (per 1,000 Live and Stillbirths)         1956       1957       1958         19.51       24.63       23.33									
Registered l	Deaths (	Correcte) 1956			and out 957	ward tra 19			
Males .		195	•		98	19			
Females .	••	187		1	95	18			
Totals .	• • • • •	382		3	93	32			
Death Rate Crude .			oility fact	or —		19 10.			
Adjusted for (ative pur		10.70	)	11	.08	10.	76		
•	•					10.	10		
Death Rate	of Infai	nts unde 1956	•		<b>age</b> 957	19	58		
All infants p live birth	-	17		,	25	2	2		
Specially Re	ecorded	Deaths					1070		
Dootha form	Canaca	all acca)			1956	1957	1958		
Deaths from	•			• • •	80	78 —	86		
Deaths from Measles (all ages) — — — — — — — — — — — — — — — — —									
Deaths from Diarrhoea (under 2 years of									

TOTAL LIVE BIRTHS, 1958: Males 299; Females 287 = 586 TOTAL DEATHS, 1958: Males 199; Females 183 = 382

age)

#### TABLE 1

BIRTH RATES, DEATH RATES, ANALYSIS OF MORTALITY FROM TUBERCULOSIS, CANCER AND MATERNAL CAUSES, AND CASE RATES FOR CERTAIN INFECTIOUS DISEASES IN THE YEAR 1958 COMPARED WITH FIGURES (PROVISIONALLY BASED ON QUARTERLY RETURNS) FOR ENGLAND AND WALES

	DOVER	ENGLAND & WALES
	Rates per 1,00	0 Population
BIRTHS: Live Births Still Births	16.68 0.40 23.33(a)	16.4 0.36 21.6(a)
DEATHS: All Causes Tuberculosis (i) Respiratory (ii) Other Cancer (i) Lungs and Bronchus	10.76(b) 0.028 — 0.484	11.7 0.089 0.011 0.439
(ii) Other	1.963	1.685
	Rates per 1,000 re	lated Live Births
All causes under 1 year of age	22.2	22.5
	Notification Rates Popul	per 1,000 Home ation
NOTIFICATIONS (Corrected):  Scarlet Fever	0.65 0.03  0.71 1.11 0.03  0.11 0.71  0.06  1.71 3.90 0.11  Rates per 1,000 (Live and S	0.86 0.00 0.00 0.49 0.84 0.03 0.01 0.20 0.59 0.01 0.07 0.02 0.74 5.75 0.07 0.00 0.74 5.75 0.07
Puerperal Pyrexia MATERNAL MORTALITY	3.33 (2 Deaths)	14.28 0.43

(a) Rates per 1,000 total live and still births.
(b) Adjusted for Comparative Purposes.
(c) A "—" signifies no cases.

TABLE 2

CAUSES OF DEATH, BY AGE GROUPS, IN THE BOROUGH OF DOVER DURING 1958
(Statistics from available local information)

(Statistics from available focal information)																					
		Und	lar 1	1 Y	An#	2-	1	5—	1.4	15-	24	25-	11	15	61	65	74	75		T	. 1
	Cause of Death	M.	F.	M.	F.	M.	-4 F.			M.	-24 F.	M.	-44 F.	45– M.	-04 F.	65– M.	-74 F.	M.	er F.	To M.	fal F.
			·   — —						,		1							141.			1.
1.	Tuberculosis, Respiratory	-	_	_	_	_			_		_	_	-	1	<u> </u>	_	-	_	_	1	_
2.	Tuberculosis, Other	-	_	_	_	_		—	—	<b>—</b>	_	-	-	_	—	_	_			_	
3.	Syphilitic Disease	_	_		<b>—</b>	_	_	-	-	,	-	_	_			1	-		_	1	
4.	Diphtheria	_	-	—	_	_	_	-	—	-	-	_	-	_	_	_	-		_	—	— I
5.	Whooping Cough		_	_	_	_	-		_	_	_	_	_	_		-	—	-	_	_	
6. 7.	Meningococcal Infection		_		_			_		_	_		_	-		_	_	_			_
8.	Acute Poliomyelitis Measles												_			-		-		_	_
9.	Measles Other Infective and Para-																				_
).	sitic Diseases	1					_				_	1	_	1						2	
10.	Malignant Neoplasm, stom-											1		•						2	
	ach	-					_	-				_	_	1	1	2	4	1	2	4	7
11.	Malignant Neoplasm, Lung																	_			
1	and Bronchus	_	_	_		_	-		_	_	_	_	_	8	2	4	_	3	-	15	2
12.	Malignant Neoplasm, Breast	_	_	_		_	<b>—</b>	_	_	_	_	-	1	_	4	-	1	- 1	3	_	9
13.	Malignant Neoplasm, Uterus	-	_	_		—	_			_	-	_	-	_	1	-	3	-	_		4
14.	Other malignant and Lym-																	_			
15	phatic Neoplasms	_	_	_	_	_	_		_	_	-	_	1	9	6	7	11	7	4	23	22
15.	Leukaemia and Aleukaemia Diabetes					_	_	_		_		-	1			-	-	_	_	_	1
17.	Vascular Lesions of Nervous							\				_				_	-			_	
17.	System		_	_						_				5	3	8	8	8	13	21	24
18.	Coronary Disease, Angina													13	6	11	8	11	8	35	22
19.														13		111					22
	Disease		_	_		—	_		_	_	-	_	_	1	_	1	2	1	4	3	6
20.	Other Heart Disease	1 —	-	_	—	—	_	l —			<b>—</b>	1	_	2	3	5	9	10	19	18	31
21.	Other Circulatory Diseases	1 —	-	_	_	_	_			_	1	_	1	1	3	2	2	9	5	12	12
22.	Influenza	-	_		-	_	_			-	-	_	_			-	-	_	<u> </u>	—	_
23.	Pneumonia	\ <del></del>			-	_	-	_		_			_	1	1	5	2	3	5	9	8
24.	Bronchitis	-	_	_	_		-	_	-	_		_	_	8		8		3	2	19	2
25.	Other Diseases of the Res-	1												1			1			2	1
26.	piratory System Ulcer of Stomach and Duo-	1		0		_					_			1	_	-	1			2	1
20.	denum	_	_				_		_				_	1	1	1	1	_	1	2	3
27.	Gastritis, Enteritis & Diarr-													•	•	1	1		•		
	hoea					_						_	_	1	_	_	_			1	
28.	Nephritis and Nephrosis		_			—	_			_		-				_	_		_		_
29.	Hyperplasia of Prostate	_	_			-			_	_			-		—	-	_	5		5	-
30.	Pregnancy, Childbirth, Abor-																				
1 2-	tion	-	_		_	_					-		2		_	_	_	—			2
31.	Congenital Malformations	1	2		_	_	_	-	_		_		_	_			1			1	3
32.	Other defined and ill-defined diseases	5	4									1	1	2		3	2	2	6	13	13
33.	Motor Vehicle Accidents										1	1	1		1	_		1	_	2	3
34.	All Other Accidents		_			1	_		_	1		2		2	1		1	i	6	$\frac{7}{7}$	8
35.	Suicide	_	_		_				_			1		1			_	_		2	_
36.	Homicide and Operations of																				
	War	-	_	_	—	-		-	_	1	_				_	_		_		1	
							-		-											100	100
	TOTAL	7	6	_		I	_	_		2	2	7	8	59	33	58	56	65	78	199	183
				1	1						ł					l.	)		1		

TABLE 3
MORTALITY IN RELATION TO SEASON

Month	Total Number of Deaths	Death Rate Per 1,000 Population (Annual Equivalent)	Deaths Under 1 Year	Infantile Mortality Per 1,000 Live Births
January February	46 38	15.71 12.98	2 2	40.9 40.9
March	51	17.42	$\overline{1}$	20.5
April	31	10.59	5	102.4
May	22	7.51	_	-
June	28	9.56	-	-
July	26	8.88	1	20.5
August	22	7.51	_	_
September	38	12.98	1	20.5
October	24	8.19	-	
November	24	8.19 10.93	_	-
December	December 32		1	20.5

TABLE 4
WARD DISTRIBUTION OF DEATHS

							Wa	ırds						
Age Groups	Bar	ton	Ca	stle		oug- am	Ri	ver		St. rt's.	aı	own nd ier	То	tal
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year 1 & under 5	1	1		_	1 1	2	2	2	1	_	2	1	7	6
5 & under 15 15 & under 25	_	_	1	<u> </u>	1	_	_	1	_	_		_	2	2
25 & under 45 45 & under 65	10	2 9 5	1 6	7	9	5		2 7	13	3	6	1 2	59 59	33
65 & under 75 75 and Over	6	10	8	6 6	ł	13 19	14 14	15 23	1	7 12	9 5	10 8		56 18
Totals	28	27	23	20	40	39	49	50	37	25	22	22	199	·183

## SECTION B—GENERAL PROVISION OF HEALTH SERVICES

#### 1. Laboratory Facilities:

Facilities for the bacteriological, biological and biochemical examination of specimens are available at the Public Health Laboratory, Preston Hall, British Legion Village, Maidstone, and the Hospital Laboratory, Buckland Hospital, Dover.

Messrs. E. M. Hawkins, F.R.I.C., and C. H. Wordsworth, B.Sc., F.R.I.C., are the duly appointed Public Analysts to the Borough and Port, undertaking all chemical analyses of food, etc. and the testing of heat-treated milks.

#### 2. Ambulance Service:

This service is operated and administered by the Kent County Council, the ambulance station being at "Westmount," Folkestone Road, Dover. By courtesy of the County Medical Officer the following details are included of the service provided by the Station during 1958: the figures relate to the area covered by the Dover Station, which is very much wider than the Borough and cannot be clearly defined:—

Total number	of patients	• • •	• • •	15,300
Total number	of journeys	• • •	• • •	4,436
Total mileage	• • •	• • •	• • •	82,033

#### 3. MORTUARY SERVICE:

The mortuary service continued to be operated as in previous years and, during 1958, three bodies were received.

#### 4. MIDWIFERY AND HOME NURSING SERVICES:

These services are administered by the County Medical Officer by whose courtesy the following figures in regard to the year's work are included:—

(a)	County Midwifery Service:				
` '	No. of midwives	• • •	• • •	• • •	6
	No. of births attended	• • •	• • •	• • •	302
(b)	County Home Nursing Service:				
` '	No. of Home Nurses			• • •	5
	No. of Patients attended	• • •	• • •	• • •	454
	No. of attendances (including	g casual	visits)	• • •	15,892

#### 5. Public Baths:

Slipper baths, with facilities comprising three baths and two showers, are available in Maison Dieu Gardens for public use.

#### HOSPITAL FACILITIES:

These are provided at (a) The Royal Victoria Hospital for surgical cases (b) the Buckland Hospital for general medical and maternity cases, and (c) the Infectious Diseases Hospital for infectious cases except smallpox, for which accommodation is provided at the River Hospital (Long Reach), Dartford, Kent. All are now under the administration of the South East Metropolitan Regional Hospital Board.

- NURSING HOME REGISTRATIONS—PUBLIC HEALTH ACT, 1936: 7. There were no nursing homes registered in the town.
- CLINICS AND WELFARE CENTRES: 8.

The following specialist and consultant services are provided by the Kent County Council, as the Local Health and Education Authority, and by the Regional Hospital Board at the Dover Group of Hospitals.

(a) Maternity and Child Welfare:

Ante-natal:

Tuesdays, 2—4 p.m. Brook House

Fridays, 2—4 p.m.

Tuesdays, 3 p.m. (Relax-

ation)

Fridays, 2.30 p.m. (Relax-

ation)

Infant Welfare:

Mondays, 2—4 p.m. Brook House

Wednesdays, 2—4 p.m.

Thursdays, 2—4 p.m. Wédnesdays, 2—4 p.m. Crabble Court, River

Thursdays, 2—4 p.m.

Nicholas Church,

Tuesdays, 2—4 p.m. Buckland Estate

Dental:

See under School Health Service.

Women's Welfare:

1st Friday in month, 10 a.m. Brook House

(Nursing mothers by ap-

pointment only)

(b) Diphtheria Immunisation and Vaccination:

Brook House—

Wednesdays, 2—3.30 p.m. Immunisation ...

Wednesdays, 2-3.30 p.m. Vaccination

Thursdays, 2 p.m. By appointment.

Immunisation Vaccination		<ul> <li>Wednesdays, 2—3.30 p.m.</li> <li>Thursdays, 2.30 p.m.</li> <li>Wednesdays, 2—3.30 p.m.</li> <li>Thursdays, 2 p.m. By appointment.</li> </ul>
St. Nicholas Immunisati Vaccination	on	Buckland Estate— Tuesdays, 3—4 p.m Tuesdays, 3—4 p.m.
(c) School Health S	ervices—	
(i) Minor Ailm	ents	R.V.H. Every Saturday a.m.
(ii) Ophthalmic		R.V.H. Every Thursday p.m.
(iii) Dental		Astor Monday, Tuesday, Dental Thursday, Friday Clinic.
(iv) Child Guid	ance	Clinic, By appointment. 51 London Road, Canterbury.
(v) Speech The	erapy	Clinic, By appointment—Wed-Baker Rd., nesday, Thursday, Cheriton, Friday. Folkestone.
(d) Regional Hospit	al Board	•
` ,	Hospital	
General Medicine	B.H.	Tuesdays, 9 a.m.; Wednesday, 10 a.m.; Thursday, 2 p.m.; Friday, 9 a.m.
General Surgery	R.V.H.	Monday and Tuesday, 2 p.m.;
	В.Н.	Wednesday, 9 a.m. Alternative Tuesdays, 2 p.m. (Children).
Orthopaedics	R.V.H.	1st, 2nd and 3rd Wednesday, 1.30 p.m.
	B.H.	4th and 5th Wednesday, 2 p.m. (Children).
Gynaecology	R.V.H.	Friday, 2 p.m.
Obstetrics (Ante and Post Natal)	В.Н.	Tuesday, 10 a.m.
Ear, Nose and Throat		•
Lai, 1403C and 1 moat	B.H.	Monday and Wednesday, 2
Lar, 1403c and Throat	B.H.	p.m.

Crabble Court, River—

Fractures	R.V.H.	Thursday, 2 p.m.
Physical Medicine	B.H.	Tuesday, 2 p.m.
Ophthalmology	R.V.H.	Monday, 9.30 a.m. Thursday, 10 a.m. Thursday, p.m. (Children).
Dermatology	R.V.H.	1st, 2nd, 4th and 5th Monday, 2 p.m.; 2nd, 3rd, 4th and 5th Wednesday, 2 p.m.
Venereology	R.V.H.	Monday and Wednesday (Females, 4—4.30 p.m.; Males, 4.30—5 p.m.).
Psychiatry	B.H.	Tuesday, 10 a.m. and fortnightly at 2 p.m.
Paediatrics	B.H.	1st and 3rd Thursday, 10 a.m.
Dental	B.H.	Wednesday, 11 a.m.
Chest Diseases	B.H.	Wednesday, 10 a.m. and 2 p.m.
Genito-Urinary	R.V.H.	Friday, 10 a.m. (Fortnightly).

R.V.H. — Royal Victoria Hospital.

B.H. — Buckland Hospital.

### 9. National Assistance Acts, 1948 and 1951:

In addition to statutory action for the continued detention of three females removed to hospital or Part III accommodation in previous years, action was taken in respect of two cases, one male and one female under the provisions of the National Assistance (Amendment) Act, 1951.

In one case a male person aged 60 was found living in a derelict building and in need of medical care; removal to hospital was effected where he died shortly afterwards. In the other case concerning a female aged 85, bedridden and referred by her own doctor as requiring urgent medical care, an order was also obtained but was not enforced as it was found inexpedient to do so, and such assistance as was possible continued to be given in her own home.

10 other aged persons referred to the Medical Officer of Health were under supervision during the year.

## 10. Local Government Superannuation Act, 1937: Medical Examination:

Medical examinations for Superannuation purposes are undertaken by the Medical Officer of Health.

During the year 27 such examinations were requested and were carried out as follows:—

Department :			Males	Females
Borough Engineer's Borough Treasurer's Town Clerk's Health Estates	•••	•••	13 3 1 1 1	2 1 1 1
Weights & Measures Entertainments	• • •	• • •	_	<u> </u>
			21	6

## SECTION C—SANITARY CIRCUMSTANCES OF THE AREA

Area of the Borough is 3,979.35 acres.

Number of properties on Valuation Roll (information supplied by Borough Treasurer):—

Dwelling houses	• • •	• • •	• • •	• • •	10,600
Agricultural	• • •	• • •	• • •	• • •	18
Local Authority	premise	S	• • •	• • •	74
Others (including	g Busine	ess and	d Indus	trial)	1,820

#### WATER SUPPLY:

Apart from the extension of water mains necessitated by the erection of new buildings there were no major developments in the water distribution in the Borough. Monthly samples from the piped supplies continued to be taken as a routine and were regularly reported to be highly satisfactory on bacteriological examination. Copies of reports from both undertakings on samples taken at source showed these also to be regularly of high order. Four dwellings still had well supplies and three rain water tanks at the end of the year.

#### DRAINAGE AND SEWERAGE:

In this field also, apart from extensions to meet the needs of re-development, there were no major works or alterations effected in the system of sewage disposal during 1958. Survey reveals that at the time of writing, all but 89 houses in the Borough are connected to the main sewerage system; of these exceptions, 79 have water carriage systems to cesspools etc., and 10 have pail closets.

## PUBLIC CLEANSING AND REFUSE DISPOSAL:

These services are under the administration of the Borough Engineer. Disposal of refuse is by controlled tipping at the Old Charlton Road site and again no nuisances were reported from the site in 1958 nor was there any evidence of rat infestation.

INSPECTION OF THE DISTRICT—Report by the Senior Public Health Inspector.

## (a) Number and Nature of Inspections:

Nature	Inspections and Visits
Dwelling Houses (Housing	and Public
Health Acts)	3,199
Keeping of Animals	35
Moveable Dwellings	1
Public Institutions	9

Infectious Disease Enquiries	• • •	• • •	263
Shops Act	• • •	• • •	4
Places where food is sold or pre	pared	• • •	922
Milk and Dairies Regulations—	_		
Registered Dairies	• • •	• • •	64
Milk (Special Designations) Re	gulatio	ons—	
Pasteurising Plants, etc.	•••	• • •	15
Factories Act		• • •	70
Prevention of Damage by Pests	Act	• • •	754
Other Matters	• • •		483
			5,819

(b) ANALYSIS OF NOTICES SERVED ETC. DURING 1958

<b>b</b> 0	rm-	6	0		4	3	2	6
utstanding 31.12.58	Inform- al	J.	40	ì	,		``	59
Outstanding 31.12.58	Statu- tory	<del></del>	2	-	1	1	1	4
elled	Inform- al	9	10	1	1	1		19
Cancelled	Statu- tory	1	1	1	1	1	ļ	П
ed with	Inform- al	14	38	13	16	9	5	92
Complied with	Statu- tory	4	5	31	7		1	42
ved	Inform- al	14	72	15	16	7	7	131
Served	Statu- tory	5	7	30	2	1		44
nding 58	Inform- al	15	16	1	5	3	1	39
Outstanding 1.1.58	Statu- tory	1		2		1		6
Statute etc.		Section 9	Repair	Drainage	Miscellaneous	Food Hygiene Regulations		TOTAL
	Statu	Housing Act, Section 9		Public Health	Act	Food Hygien	Factories Act	T

#### Atmospheric Pollution:

1. The apparatus for the measurement of atmospheric pollution remained sited at the Meteorological Station, Charlton Green and London Road locations and the following figures are available from the Public Analyst's reports:—

### (a) Deposit Gauges:

Site	Λ	Aeteorolo	gical Sta	ation		Londo	n Road	
Month	R.	I.D.	S.D.	T.S.D.	R.	I.D.	S.D.	T.S.D.
January	3.06	7.00	18.31	25.31	4.08	6.47	9.90	16.37
February	3.15	5.78	15.51	21.29	3.12	11.07	9.10	20.17
March	2.04	10.23	13.28	23.51	2.52	8.70	6.04	14.74
April	1.66	10.68	8.14	18.82	1.85	9.07	6.10	15.17
May	2.05	17.17	5.88	23.05	1.64	9.71	10.71	20.42
June	3.49	9.23	7.67	16.90	3.47	11.17	7.87	19.04
July	3.05	14.80	14.03	28.83	3.25	11.91	9.27	21.18
August	3.05	17.20	11.86	29.06	3.23	11.10	7.10	18.20
Sept.	2.08	9.19	10.14	19.33	2.84	10.93	7.37	18.30
October	4.40	8.01	15.07	23.08	5.14	4.17	8.47	12.64
Nov.	1.73	5.31	8.65	13.96	2.23	8.84	7.94	16.78
Dec.	3.56	10.61	18.73	29.34	4.46	6.94	8.81	15.75
Total 1958	33.32	125.21	147.27	272.48	37.83	110.08	98.68	208.76
Monthly Average 1958	2.78	10.43	12.27	22.70	3.15	9.17	8.22	17.39
Total 1957	26.62	145.83	195.79	341.62	29.54	108.43	106.97	215.40
Monthly Average 1957	2.22	12.15	16.32	28.47	2.46	9.04	8.91	17.95

R. = Rainfall—inches per month.

I.D. = Insoluble Deposits.

S.D. = Soluble Deposits tons per square mile. T.S.D. = Total Solids

### (b) LEAD PEROXIDE INSTRUMENTS:

	SULPHUR COMPOUNDS — mg. per day per 100 sq. cm. standard PbO <sub>2</sub> .						
	Meteorologi	ical Station	Charlton	Green			
Month -	1958	1957	1958	1957			
January	1.55	0.96	2.34	1.62			
February	1.13	1.31	1.98	1.45			
March	1.25	0.95	1.60	1.31			
April	0.80	0.59	1.34	0.62			
May	0.84	0.68	0.83	0.66			
June	0.59	0.52	0.68	0.55			
July	0.64	0.52	0.63	0.77			
August	0.67	0.67	0.62	0.63			
September	0.71	0.59	0.67	0.78			
October	1.22	1.13	1.23	1.07			
November	1.49	1.29	1.50	1.63			
December	3.34	1.61	1.39	1.95			
Monthly Mean	1.19	0.90	1.23	1.09			

#### 2. Investigations:

Again there was no serious nuisance from smoke emission from factory premises during the year although occasional nuisance did occur necessitating immediate investigation; local laundry and dairy premises were the principal offenders. The local Income Tax Office too had to receive the attention of the Department; in this case, nearby flat dwellers were undergoing considerable nuisance from smoke and smuts from the office boiler chimney but representation to the local Supervising Engineer of the Ministry of Works brought early abatement of the nuisance which has not since recurred.

The British Railways Engine Sheds at Beach Street were under observation during the year; although no nuisance from an individual source was observed, the air on occasions was thick with smoke due principally to the number of engines present, each contributing its quota of smoke. It is hoped that by the time electrification of the system is complete there will be no further cause for this particular complaint.

Vessels in the harbour were also given attention, one engaged on dredging operations giving rise to some nuisance. With the coming into operation on the 1st June, 1958, of The Dark Smoke (Permitted Periods) (Vessels) Regulations, 1958, all shipping interests were advised of the new limitations imposed on the emission by vessels of black and dark smoke; suggestion was also made to the British Railways management that consideration be given to the fitting of a smoke indicator in each of their vessels. All British Railways vessels have since been fitted with smoke indicators in the uptakes of the boilers, the indicators being of the sight glass type with illumination and/or mirror reflection.

Considerable nuisance was being experienced at the beginning of the year by the inhabitants of the Bunkers Hill Road houses from coke dust blown from the Gas Board coke field adjoining. Following a meeting on the site attended by the Gas Board Divisional Engineer, the Works General Manager, the Medical Officer of Health and the Senior Public Health Inspector, a report was submitted on the matter to the Health Committee. Following further representations to the Gas Board and the implementation of suggested remedial measures, it appeared from experience in the second half of 1958 that the nuisance had been greatly diminished.

There was a recurrence too of the nuisance from the objectionable odour from the Gas Works and numerous complaints were received, particularly in the first half of the year; the complaints appeared to relate to nuisance from two sources, viz. (1) noxious vapour from the water gas plant, (2) nuisance from effluent discharged into the sewer. With regard to the first source of nuisance, work was carried out, on the advice of the plant manufacturers, to reverse the cowls in the two exhaust flues of the water gas plant; these measures appeared to have abated the nuisance but under certain weather conditions it does recur and it may well be necessary to refer the problem to the Alkali Inspectorate since the Gas Works are now scheduled for control under the Alkali etc. Works Regulations Act, 1906. Regarding the nuisance from the effluent discharged into the sewer, it would appear that this nuisance, which caused some considerable concern in 1955, has been largely suppressed but is likely to recur if the temperature of the effluent is excessively high.

#### OFFENSIVE TRADES:

Two premises within the Borough are used for the trade of Rag and Bone Dealer and no nuisances came to light during the year.

#### COMMON LODGING HOUSES:

There were no such houses within the Borough.

SHOPS АСТ, 1950:

Four inspections were made during the year but no action under the Act was necessary.

#### PET ANIMALS ACT, 1951:

Two licences in respect of the keeping of pet shops were in force.

## DISINFESTATION—VERMIN AND OTHER PESTS (excluding rodents):

- (a) Council Houses treated ... ... 34
  Total number of treatments ... 41
- (b) Other premises and houses treated ... 77
  Total number of treatments ... 116

It was noted that an increasing number of flea infestations were reported.

## RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951:

Premises registered under the provisions of Section 1 of this Act numbered two.

## Moveable Dwellings—Section 269, Public Health Act, 1936:

One licence was in force authorising the use of land within the Borough as a site for moveable dwellings; this land has not been used for the purpose for some years but the licence, authorising three caravans only, is maintained to meet any emergency likely to arise. A licence was also issued during the year authorising the stationing and use of a caravan in connection with a garage night service.

### FACTORIES ACT, 1937 AND 1948:

(i)	Registered Factories: With mechanical power					169
	Without mechanical power	•	• • •	• • •	• • •	33
	Other premises, e.g. Building	Sites	• • •	• • •	• • •	9
	Other premises, e.g. building	Offics		• • •	• • •	
						211

(ii) Inspections, and Defects found and remedied:

43 inspections were made of factories with mechanical power and 27 of Building sites etc., a total of 7 informal notices being served, and 5 such notices complied with.

Particulars of Defects:	Found	Remedied
Insufficient sanitary conveniences	2	1
Unsuitable or defective sanitary conveniences	4	3
Other offences	1	1
		_
	7	5 '

#### RODENT CONTROL:

As a result of complaints received, 122 infestations were treated; in dealing with these infestations and in carrying out survey work, the Rodent Operator paid a total of 1,131 visits to 371 premises. These latter figures are considerably lower than those for the previous year and can be explained by the illness of the Operator from August until the end of the year. In his absence the Public Health Inspectorial staff gave added supervision to the Rodent Control work, which was consequently well maintained in the district.

	F	remises	Total		festations ated :	Mice Infestations
	•	Visited:	Visits:	Major:	Minor:	Treated:
Local Authority	Pro-			•		
perties		34	87	3	3	3
Dwelling Houses	• • •	257	831	-	51	42
Business Premises		80	213	2	5	13

#### SEWER TREATMENT:

Two Warfarin Maintenance Treatments were completed during the year, test-baiting preceding the first treatment.

#### First Treatment:

Test Baiting:—	11th and 1	2th April, 1958.	•
Treatment:—	12th May–	–16th June, 1958.	
Manholes	Takes	Manholes	Total Manhol
77 . D '. 1	$\sim$ D	D	-1 T -1

ManholesTakesManholesTotal ManholesTest BaitedC. P. Baitedshowing Takes110141825271

#### Second Treatment:

3rd—18th November, 1958.

Manholes	Total Manholes
Baited	showing Takes
123	<b>7</b> 6

Legal Proceedings:

No legal proceedings were instituted under the provisions of the Public Health and other Acts mentioned in this Section of the Report.

## SECTION D—HOUSING

1.	INSPEC	CTION OF DWELLING HOUSES:	
A.	(i)	Number of dwelling houses inspected for defects (Housing or Public Health Acts)	345
	(ii)	· · ·	1,563
	(iii)	Number unfit for human habitation	11
	` '	Number of otherwise defective houses	86
В.	( )	Number of defective dwelling houses rendered fit by informal action	52
C.	(i)	Statutory action under Housing and Public Health Act Number of houses in respect of which formal notices were served:—  (a) Under Housing Acts  (b) Under Public Health Act	ts :— 5 7
	(ii)	Number of houses rendered fit during the year in consequence of formal action:—	
		(a) Under Housing Acts:—  By Owners  By Local Authority in default	4
		(b) Under Public Health Acts	5
	(iii)	Number of houses in respect of which:—	
	()	(a) Demolition Orders under Section 17(1) of the Housing Act, 1957, were made	2
		(b) Closing Orders under Section 17(1) of the Housing Act, 1957, were made	1
		(c) Closing Orders as to "Part of Building" under Section 18(1) of the Housing Act, 1957, were	3
		made	5
		occupied, were certified by the Medical Officer of Health to be unfit	5
		(ii) Being owned by the Local Authority was unoccupied	1
		(e) Administrative action was in progress on 31st December, 1958	1
2. (i)	The	CLEARANCE: Herbert Street and Primrose Road Clearance Arease the subject of Compulsory Purchase Orders as follows:	were

(a) Borough of Dover (Herbert Street) Compulsory Purchase Order, 1958.

Order was made 29th April, 1958, comprising the properties in the Clearance Area viz. Nos. 1, 2, 3, 4, 5A, 5, 6, 7, 9, 10 and 11 Herbert Street, together with the following "grey" lands:—Vacant land formerly sites of Nos. 15, 16 and 17 Herbert Street, and three garages on the north-east side of Herbert Street.

There were no objections to the Order which was confirmed on the 30th July, 1958.

(b) Borough of Dover (Primrose Road) Compulsory Purchase Order, 1958.

This Order was made also on the 29th April, 1958, comprising only the properties in the Clearance Area viz:—3-35 (odd) inclusive, Primrose Road;

107-117 (odd) inclusive, St. Radigund's Road.

One objection was raised to the Order and a Public inquiry was held on the 14th August, 1958; the objection failed and the Order was confirmed without modification on the 4th December, 1958, a direction in respect of "well maintained" payment being made in one case.

(ii) Fourteen families were rehoused from "pinked" houses in Confirmed Compulsory Purchase or Clearance Orders and four families from "greyed" properties; houses demolished numbered 18 "pink" and 1 "grey."

	unfit	mber at 31st December, 1955, of houses u	(iii)
	rance	nabitation and suitable for Slum Cleara	
177			
72	• • •	demolished by 31st December, 1958	
53	ı	in confirmed Orders awaiting demolition	
14	• • •	d from proposals by modification of areas	
	(Pro-	yet to be included in Clearance Areas (	
38	• • •	ally)	

#### 3. INDIVIDUAL UNFIT HOUSES:

During 1958, the following houses were demolished following action other than under Clearance Area procedure:—

Individual Demolition	Orders		• • •	• • •	• • •	• • •	2
1 and 2 Bowling	Green	Villas.					
Unfitness Orders	• • •	• • •	• • •	• • •	• • •	• • •	11

2, 3 and 4 Golden Cross Cottages;

24, 25 and 26 Golden Cross Passage;

17 Spring Gardens; 51, 52, 53 and 54 Peter Street.

#### 4. Rent Restrictions:

The following table consolidates the two returns rendered half yearly in respect of 1958 in accordance with Circular No. 32/57 of the Ministry of Housing and Local Government.

Mini	stry of Housing and Local Government.		
Part	I.		
(1)	Applications for Certificates of Disrepair	=	32
(2)	Number of Decisions not to issue Certificates	=	1
(3)	Number of Decisions to issue Certificates:		
` /	(a) in respect of SOME but not all defects	=	23
	(b) in respect of ALL defects	=	7
(4)	Number of Undertakings given by landlords under		
` /	Paragraph 5 of the First Schedule	=	15
(5)	Number of Undertaking refused by Local Authority		
` ′	under proviso to Paragraph 5 of the First Schedule	=	Nil
(6)	Number of Certificates issued	=	14
Noti	E: One application was rendered void while in one	other	case
	the necessary works were completed after service	of Fo	orm ]
	and before the expiration of three weeks notice.		
Part	II.		
(7)	Applications by Landlords to Local Authority for		
	Cancellation of Certificates		11
(8)	Objections by tenants to cancellation of Certificates	=	3
(9)	Decision by Local Authority to cancel in spite of		
` '	tenant's objection	=	Nil
(10)	Certificates cancelled by Local Authority	=	8
, ,			

#### 5. Rehousing and Overcrowding:

With the still steady demand for accommodation, applicants for Corporation rehousing continue to enlist the aid of the Department for priority treatment where the applications are based on medical grounds, overcrowding or unfit accommodation, in some cases the applications being referred by the Estates Manager himself.

These cases are carefully investigated to assess the housing need and, where appropriate, recommendation is made for priority.

The Department's rehousing recommendation list was checked on the 17th March, 1959, when the position was as follows:—

Recommendations outstanding	from 1	957	• • •	31
Recommendations made 1958	• • •	• • •		25
				56
Rehoused	• • •	• • •	• • •	26
"Approved" for rehousing	• • •	• • •	• • •	2
No action as yet		• • •	• • •	18
Not now on Housing List		• • •	• • •	10
				56

No new cases of Statutory Overcrowding came to the notice of the Department during the year.

6. Houses Completed or Under Construction or Contract During 1958:

The Borough Engineer has kindly supplied the following information:—

(a) Dwellings completed during 1958:—

(a)	Dweitings completed during 13	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	By Local Authority:—			
	2-Bedroom Houses		14	
	3-Bedroom Houses		8	
				22
•	2-Room Flats		12	
	3-Room Flats		46	
	4-Room Flats	• • •		
	5-Room Flats	• • •	5	
	3-100m rats	• • •	_	63
	By Private Enterprise:—			03
	2-Bedroom Houses		11	
	3-Bedroom Houses	• • •	15	
	J-Beardon Houses	• • •	15	26
				20
				111
				111
<i>(b)</i>	Hadan Construction at 31st D	Vacamba	1058 -	
( <i>b</i> )	Under Construction at 31st D	recember	, 1900	
	By Local Authority:—		10	
	1-Bedroom Bungalows	• • •	10	
	2-Bedroom Houses	• • •	10	
	3-Bedroom Houses	• • •	10	22
				30
	1-Bedroom Flats	• • •	2	
	2-Bedroom Flats	• • •	4	
				6
	2-Room Flats	• • •	29	
	3-Room Flats	• • •	62	
	4-Room Flats	• • •	62	
	5-Room Flats		5	
				158
	By Private Enterprise:			
	2-Bedroom Houses	• • •	9	
	3-Bedroom Houses	• • •	5	
			************	14
				208

## SECTION E—INSPECTION AND SUPERVISION OF FOOD

#### 1. MILK:

(a) Milk and Dairies Regulations, 1949:—

Seven premises were entered on the register of dairies kept under Article 8(i) of the Regulations, as at 31st December, 1958, compared with six as at the corresponding date in 1957. Five of these are in effect but milk stores, since at two only are the processes of pasteurisation and bottling carried on; at the dairies, apart from routine maintenance and decoration, no major structural or other improvements were effected. Distributors registered numbered twenty-two, of which nine were shopkeepers each with a small bottled milk trade, and four were wholesale suppliers.

No statutory action in connection with the administration of the Regulations was necessary during the year under review, although informal action was taken on two occasions, on the first in connection with the inadequacy of the arrangements for the storage of school milks and on the second regarding the unsatisfactory condition of milk bottles.

(b) Specially Designated Milks:

(1) Licensing: The following licences were in force during the year:—

$\mathcal{J}$		
Dealer's (Pasteuriser's)		2
Dealer's—Pasteurised	• • •	17
Supplementary—Pasteurised	• • •	5
Dealer's—Tuberculin Tested		16
Supplementary—Tuberculin Tested		4
Supplementary—Sterilised	• • •	1

Of the two licensed pasteurising plants, one is operated on the Holder process treating an average of 140 gallons daily while the second is operated on the H.T.S.T. process with a figure of approximately 2,800 gallons treated daily.

(2) Sampling:

	•			
, ,	Methylene	Blue Test	Phosphai	tase Test
	Satis-	Unsatis-	Satis-	Unsatis-
	factory	factory	factory	factory
Dealer's—Pasteuriser's	52*	·	52*	
Other Dealers	37		35	

\* Including five from the school milk supplies.

(c) Chemical Quality:

A total of 51 samples were submitted for examination by the Public Analyst comprising:—

44 formally taken, including 6 of Channel Islands quality, in course of delivery from retailer to consumer.

5 informal samples—milk in schools scheme.

2 formal samples—"hot milks".

All were reported to be genuine. The Channel Islands samples had an average fat content of 4.81% (statutory minimum 4%) and solids-not-fat 8.95%. The remaining ordinary quality milks had an average fat content of 3.70% and solids-not-fat 8.66%, comparing with 3.70% and 8.80% respectively in 1957.

#### 2. FOOD ANALYSIS—OTHER THAN MILK:

55 samples of "other foods" were submitted to the Public Analyst, 6 formally and 49 informally. They comprised:—

Sausage	• • •	• • •	• • •	• • •	9
Buttered Rolls	• • •	• • •	• • •	• • •	3
Ice Cream	• • •	• • •	• • •	• • •	8
Jam					2
Minced Beef					2
Margarine	•••	•••		•••	$\frac{1}{2}$
Minced Peel	• • •	• • •	• • •	•••	3
T 111	• • •	• • •	• • •	• • •	3
Jellies	• • •	• • •		• • •	)
Evaporated Mill	ζ	• • •		• • •	1
Medicaments, et	tc.	• • •		• • •	4
Miscellaneous F	oods	and Flav	vouring		18

#### Buttered Rolls:

One informal sample was reported to be adulterated in that the fatty portion was not pure butter but a mixture of margarine and butter. On formal sampling from the same source, however, the article was found to be genuine.

### Apples:

In common with many other Authorities, trouble was experienced regarding a consignment of Lebanese "Red Delicious" Apples, a sample of which was reported by the Public Analyst to be unfit for consumption as submitted with an arsenic content varying between 5 and 10 parts per million and lead 15 parts per million. The Public Analyst suggested that, as it appeared that a lead arsenate spray may have been used, the amounts of lead and arsenic residues could be reduced to reasonable proportions by thorough washing. The local deliveries from this consignment were traced as far as possible and withdrawn from sale pending adequate cleansing. After a preliminary washing and further sampling, arsenic and lead were still present in such proportions, 2.5 and 8 parts per million respectively, as to be a matter of some concern, and it became obvious that only by efficient scrubbing to remove all visible deposit traces could satisfactory results be obtained. This was in fact carried out under the supervision of the Public Health Inspector and subsequent samples showed the

proportions of lead and arsenic to have been reduced to 0.2 and 1.5 parts per million respectively. After similar treatment of the remainder of the consignment and inspection by the Health Department staff, the apples were released for sale.

Marzipan:

Among a batch of miscellaneous foods sampled was one of marzipan which, though chemically sound, was reported to have embedded in it a hair, resembling a human hair and about 4 cm. long. Information regarding the sample was forwarded to the Health Authority of the area of manufacture.

Sausage:

Nine samples, four of beef and five of pork, were submitted during the year. All had satisfactory meat contents, the beef varying between 58% and 62%, and the pork between 66% and 69%. On two occasions it was necessary to issue warnings regarding the failure to disclose the presence of preservatives although, in no case where preservative was found, was it in excess of the amount allowed by the Preservatives Regulations.

Apart from the above, nothing of untoward significance occurred during the year.

#### 3. ICE CREAM:

Eight samples were taken for the purpose of the Food Standards (Ice Cream) Order, 1953, the requirements of which were satisfied in each case; the fat contents ranged from 6.3% to 12.5%, the statutory minimum being 5%. Eight samples were also submitted in respect of the Ice Cream (Heat Treatment etc.) Regulations, seven being reported Grade I and one Grade II in the recognised standards of cleanliness.

### 4. FOOD CONDEMNATION, ETC.:

There was a further decrease in the amount of food taken on voluntary surrender during the year,  $3\frac{3}{4}$  tons compared with  $4\frac{3}{4}$  tons in 1957 and 6 tons in 1956.

The 1958 total was made up as follows:-

auc up	as Tullow			
_	Tons	cwts.	qtrs.	lbs.
• • •		16	0	$4\frac{3}{4}$
• • •	2	6	0	$18\frac{1}{4}$
• • •	-	3	1	5
		2	1	$11\frac{3}{4}$
• • •		4	2	$19\frac{1}{2}$
•		10	^	21
	3	12	2	$3\frac{1}{4}$
	•••	Tons 2	$ \begin{array}{cccc}  & Tons & cwts. \\  & - & 16 \\  & 2 & 6 \\  & - & 3 \\  & - & 2 \end{array} $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

There were no unsound food seizures during the year.

Complaints investigated during the year which did not warrant, or for other reasons could not be followed by, statutory action included the following:—

#### (a) Tinned Coffee Powder:

The contents were solidified and caked as a result of the ingress of moisture due to loosening of the lid during transit or as a result of dropping. From the code number on the tin it was possible to ascertain that the article had been manufactured over eighteen months and put into distribution over fifteen months ago.

#### (b) Meat Pie:

Alleged to have mould upon it at time of sale. Remainder of stock satisfactory.

#### (c) Devon Jam Sponge:

This was alleged to have had slight evidence of mould upon it. While the synthetic cream used was guaranteed under normal conditions for 10-12 days, the saleable life of the sponge had been restricted to a maximum of seven days; in this case the evidence pointed to the fact that the sponge had been cellophane sealed while still retaining heat.

#### (d) Canned Peas:

This was a complaint that a can of Garden Peas contained a piece of metal, which when brought to the notice of the Senior Public Health Inspector had already been referred to the canners by the purchaser. After correspondence with the Authority in whose area the canning was carried out, there was still no satisfactory explanation of how the particle of metal found its way into the can.

### (e) Christmas Cake:

A complaint that this cake purchased some three weeks previously was dry and contained no sugar was considered to be unjustified.

### 5. FOOD PREMISES: : REGISTRATIONS, ETC.:

(a) Number and type of premises within Borough as at 31st December, 1958:—

Bakers	• • •		• • •	22
Butchers	• • •		• • •	29
Cooked Meats	• • •	• • •		7
Restaurants/Cafes				44
Grocers/Confectioners				129
Fishmongers/Fish Frye	rs	c • •		28
Fruiterers/Greengrocer		• • •	• • •	31

Hotels/Public Houses Wholesale Grocers Mineral Water Dealers	103 3 2
(b) Premises Registered: Section 16, Food of For the Sale of Ice Cream  For the manufacture & Sale of Ice Cr  For the Storage of Ice Cream  For the Preparation or Manufacture  Preserved Food	112 eam 4 1
(c) Food Hygiene Regulations, 1955:—  (i) The following matters were remeas a result of inspections by the Public Want of decoration  Lack of hot and/or cold water  Lack of hand basin  Defective preparation surfaces  Want of Cleanliness—Structure  Fittings	6 11 4 2
Inadequate food screening Defective equipment Lack of draining board Defective water closet Inadequate facilities for storage of clo Lack of washing-up sinks  Number of Premises at which det inspections and re-inspections ma Total number of such inspections Total visits to Food Premises	1 1 1 othes 1 3

## (iii) Administration of Regulations:

During the year there has been a general improvement in the standard of hygiene at most of the food premises in the town.

Greater care is taken to protect food from risk of contamination, and the enclosed glass display cabinet is becoming more popular.

Many improvements have been carried out as the result of informal discussions when the premises are inspected, and in several instances shop owners have installed facilities and equipment in excess of legal requirements. There has been a noticeable increase in the number of refrigerated displays. Naturally the larger firms have been the first in this field, but several of the smaller shops are now following their lead.

In the small shop/dwelling house space is usually limited, and there is not always room for a fitted wash hand basin as well as a sink. In these cases, where open food is handled, it is the practice to require a separate wash bowl to be available for use with the domestic sink, fitted with hot and cold water supply.

There remain a few food handlers who do not seem to appreciate that a high standard of food hygiene is necessary all the time, and it is to these that special attention will be given. It is not usually the shop, which is seen by the customer, that requires attention but the accommodation, stores and equipment behind the scenes that sometimes call for frequent inspections.

6. FOOD AND DRUGS ACT, 1955: PROCEEDINGS:
In no instance was it necessary to institute proceedings.

#### 7. Food Poisoning:

Only four confirmed cases of food poisoning occurred during the year; these in fact comprised a family outbreak. Salmonella typhi murium was isolated in the faeces of the four cases who suffered from diarrhoea and vomiting of moderate severity lasting over a period of two to three days. Three other family members were not affected and gave negative faeces. No particular article of food was suspected and none was examined.

# SECTION F PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

## INFECTIOUS DISEASE (EXCLUDING TUBERCULOSIS) NOTIFIED IN 1958 BY AGE GROUPS—CORRECTED

Age Group	Scarlet Fever	Whooping Cough	Ac.Poliomyelitis(P)	Measles	Dysentery	Acute Pneumonia	Ac. Encephalitis (P.I.)	Enteric/Typhoid Fever	Erysipelas	Food Poisoning
Age Unknown Under 1 year 1 year 2 years 3 years 4 years 5—9 years 10—14 years 15—19 years 20—34 years 35—44 years 45—64 years 65 years & upwards		1 6 9 8 8 6 19 2 — 1 —		2 4 11 22 17 23 55 2 — 1 —	1 5 1 4 16 5 1 3 - 2	- 1 1 - 2 3 1 1 2 2 10 2				
Total	23	60	1	137	39	25	3	1	4	4
Cases admitted to hospital	13	1		3	3	4	3	_		

### WARD DISTRIBUTION OF NOTIFIED CASES—CORRECTED

	<u> </u>			1	1			
Disease	Barton	Castle	Houg- ham	River	St. Bart's.	Town and Pier	Other Noti- ficat- ions	Total Cases
Scarlet Fever	1	1	2	5	2	12		23
Whooping Cough	4	3	8	22	18	5		60
Acute Poliomy- elitis (P.)	_		1					1
Measles	7	17	62	36	8	7	_	137
Dysentery	2	1	3	19		14		39
Acute Pneumonia	3	5	2	7	2	6	-	25
Acute Encephalitis (Post Infect.)	************				1	2		3
Typhoid Fever	_	1		_				1
Erysipelas	2	1	_			1		4
Food Poisoning	*************	_				4		4
Totals	19	29	78	89	31	51		297

### INFECTIOUS AND OTHER NOTIFIABLE DISEASES (CORRECTED) IN RELATION TO SEASON—1958

(Comparative figures for 1957 in italics)

Disease		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
Scarlet Fever	• • •	<b>1</b> 1	_	1 2	1	1	_	_	<u> </u>		3	9	<b>7</b> 1	<b>23</b> 6
Whooping Cough .	• • •	<b>18</b> 18	<b>5</b> 39	<b>1</b> 38	1 60	35	<u>-</u>	36	<b>4</b> 20	<b>4</b> 5	9	9	<b>9</b> 2	60 269
Acute Poliomyelitis (Paralytic)			_	_					1		_	=	_	1 2
Measles	•••	<b>9</b> 1	<b>12</b> 1	<b>6</b> 3	<b>6</b> 18	8 103	<b>29</b> 375	10 325	6 61	<b>2</b> 8	<b>3</b> 1	<b>19</b> 1	27 6	137 903
Dysentery	• • •	_		_	_	_	15 —	18 1	4	_	1	_	1	<b>39</b> 1
Acute Pneumonia	• • •	<b>6</b> 1	<b>2</b> 7	1 5	5 4		<b>2</b> 1			1 3	2 11	1 4	<b>5</b> 8	<b>25</b> 48
Acute Encephalitis Post Infectious		_	_	_		2	_	=	1	_	_		_	3
Typhoid Fever	• • •	1		_			_		_	_	3	_	_	1 3
Erysipelas	• • •	_		=						1	_	2	1	<b>4</b> 2
Food Poisoning	•••				1					4	_			<b>4</b> 7
Acute Poliomyelitis (Non-Paralytic)		_		_		_		_		_	_		_	4
TOTAL	•••	<b>35</b> 21	19 48	9 51	13 84	11 142	<b>46</b> 393	28 364	16 86	<b>12</b> 18	18 15	<b>40</b> 6	<b>50</b> 17	<b>297</b> 1245

### COMPARATIVE TABLE OF CASES NOTIFIED 1956, 1957 and 1958 —CORRECTED

Disease	C	ases Notif	ied	1 .	ses
Disease	1956	1957	1958		r — -1958)
Scarlet Fever Whooping Cough Acute Poliomyelitis (Para.) Measles Acute Pneumonia Acute Encephalitis (Post-Inf.) Typhoid Fever Erysipelas Erysipelas Food Poisoning Acute Poliomyelitis (Non. Para.) Puerperal Pyrexia	14 79  58  41 1  1 2  3	6 269 2 903 1 48 - 3 2 7 4	23 60 1 137 39 25 3 1 4 4	+ + + + + + + + + + + + + + + + + + + +	17 209 1 766 38 23 3 2 2 2 3 4
TOTALS	199	1,245	297		948

### DISINFECTION:

During the year, 59 rooms were disinfected in connection with infectious diseases including tuberculosis.

271 books from the Public Library and 4 from other sources, which had been exposed to infections, were disinfected.

Bedding and clothing were removed, as necessary, to Buckland Hospital for steam disinfection.

### IMMUNISATION AND VACCINATION:

The schemes for Whooping Cough and Diphtheria immunisation and Smallpox and Poliomyelitis vaccination continued under the administration of the Kent County Council and the following statistics are made available by the courtesy of the County Medical Officer:—

### 1. Poliomyelitis Vaccination:

Number of persons, in age groups, resident in the Borough who received injections against poliomyelitis during 1958:—

Given two Injections	46	379	432	356	197	316	286	280	180	174	174	231	429	322	322	029	4,894
Given third Injection	1	15	46	44	37	33	39	32	45	49	59	83	8	2	_	16	504
Year of Birth	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	Others	Total

### 2. Diphtheria and Whooping Cough Immunisation and Smallpox Vaccination:

Number of persons, in age groups, based on record cards received, who received Diphtheria and Whooping Cough immunisation and Smallpox vaccination during the year:—

Year of		ntheria unisation	Whooping Cough Immunisation		mallpox ecination
Birth	Primary	Reinforcing	Primary	Primary	Revaccination
1958 1957 1956 1955 1954 1953 1952 1951 1950 1949 1948 1947 1946 1945 1944 Before 1944	124 295 34 9 6 10 4 — 3 — — 1	- 1 3 29 142 31 12 2 6 5 6 3 2 -	162 313 30 10 3 6 5 — 1 — — — —	201 173 5 5 4 3 — 1 1 1 — 1 1 —	- - 2 - 1 - 1 - - 14
Total	486	242	531	415	20

### 3. Diphtheria Immunisation:

Number of children under the age of 15 years on 31st December, 1958, who had completed a course of immunisation at any time before this date (i.e. at any time since 1st January, 1944):—

Year of Birth	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	Total
Last complete course of injections (whether primary or booster) 1954-1958	81	34	52	304	144	223	258	264	271	449	416	402	456	412	124	3,890
1953 or earlier	249	290	301	235	253	225	229	248	207	32	-	-	1	1		2,269

TUBERCULOSIS

ANNUAL STATEMENT OF CASES OF TUBERCULOSIS

		Pulm	onary	Non-Pu	ılmonary
		Males	Females	Males	Females
(a)	Number of cases of Tuber- culosis on Register as at 1st January, 1958	159	116	23	26
(b)	Number of cases notified under Regulations of 1952 for first time during year	19	6	1	1
(c)	Restored to Register	1	1		
(d)	Added to Register otherwise than by formal notification	2	5	_	
(e)	Cases removed from Register during year, including recoveries or deaths (excluding deaths of un-notified cases)	32	7	_	1
( <i>f</i> )	Cases on Register at end of 1958	149	121	24	26

Deaths of Un-notified Cases: -One.

### ANALYSIS OF NEW CASES NOTIFIED IN 1958

	New Cases										
Age Periods	Pulmo	onary	Non-Pul	monary							
	Males	Females	Males	Females							
0— 1— 5— 15— 25— 35— 45— 55— 65+	- 6 3 4 2 3 1										
Total	19	6	1	1							

### ANALYSIS OF MORTALITY FROM ALL CAUSES IN 1958 OF CASES ON TUBERCULOSIS REGISTER

	All Deaths									
Age Periods	Pulmo	onary	Non-Pulmonary							
	Males	Females	Males	Females						
0				_						
0 1 5 15	_		_	_						
1 25—	1		_ _ _							
35—		_								
45— 55—	1 3	_								
65+	3	_								
Total	5	_	<del>-</del>							

Public Health (Prevention of Tuberculosis) Regulations, 1925:

No action was necessary in regard to any tuberculous person employed in the Milk Trade.

### PUBLIC HEALTH ACT, 1936: Section 192:

No action was necessary with regard to the compulsory removal of tuberculosis patients to hospital during the year.

## SECTION G. METEOROLOGICAL CONDITIONS

The following detailed information regarding the Meteorological conditions at Dover during 1958 has been furnished by the Borough Surveyor.

Moon	Humidity	83%	78	70	80	82	84	79	81	85	87		%18		%62
-Hours	Daily Mean	8.1.8		6.0									4.3		4.8
Sunshine—Hours	Monthly Aggregate	55.1		179.3								1,549.3		1,748.2	
	Mean Minimum	36 °F.	35	40	52	99	57	57	20	42	40		46 °F.		47 °F.
Temperature	Mean Maximum	44 °F.	44	51	63	29	29	29	59	20	49		55 °F.		57 °F.
Temp	Lowest	20 °F.	22	34	43	48	20	42	41	34	32	20 °F.		24 °F.	
	Highest Maximum	53 °F.	59	89	71	74	92	77	64	28	55	77 °F.		88 °F.	
Rainfall	in Inches	3.80	2.26	1.82	3.59	3.20	3.11	2.29	4.70	1.91	3.65	36.13	3.01	28.69	2.39
			:	:		•	:	•	•	•	•	Total	Mean	Total	Mean
	Month	January February	March	April	June	July	August	September	October	November	December	Voor	1 (41	Comparative Figures	1957





### DOVER PORT HEALTH AUTHORITY

### ANNUAL REPORT

OF THE

### MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1958

C. F. LYNCH, M.B., B.CH., D.P.H.

Medical Officer of Health

HEALTH DEPARTMENT, BROOK HOUSE, DOVER.

HEALTH DEPARTMENT,

BROOK HOUSE,

DOVER.

To: The Mayor, Aldermen and Councillors of the Borough of Dover acting as the Port Health Authority of the Port of Dover.

Ladies and Gentlemen,

I have the honour to present the Annual Report on the work of the Port Health Authority for the year 1958.

The Report, which is in abridged form, has been prepared in accordance with Ministry of Health instructions.

In this year, over five million tons of shipping entered the Port and more than a million passengers landed; of these roughly one quarter were aliens.

No case of quarantinable disease occurred in vessels arriving at the Port though several other infectious diseases were dealt with and particulars of these are as stated in Table D of this Report.

The hygiene of ships continued to be satisfactory, no sanitary defects having to be recorded in respect of any British or foreign vessel during the year.

Imported foodstuffs inspected on arrival amounted to 41,763 tons, an increase of over 12,000 tons on imports for the previous year; barely two tons had to be rejected as unfit and were destroyed.

I have to thank the Officers of H.M. Customs and Immigration Departments and all the Departments concerned for their help and co-operation throughout the year.

I have the honour to be,

Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

C. F. LYNCH, Medical Officer of Health.

March, 1959.

## SECTION II. AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR TABLE B

Number : Tonnage
463 202,596
4,998 5,421,529

\* Excluding vessels from cross-channel ports.

# SECTION III. CHARACTER OF SHIPPING AND TRADE DURING THE YEAR

TABLE C

1,185,262	1,178,815	General merchandise, wines, foodstuffs,	nber. merchandise.	European; Iberian;	
INWARDS	OUTWARDS	General mercha	coal and timber. Cars and general merchandise.	; South America; d Baltic.	
Number of Passengers	Number of Passengers	Principal IMPORTS	Principal EXPORTS	South and West Africa; South America; European; Iberian; Scandinavian and Baltic.	
PASSHNGER TRAFFIC			CARGO IRAFFIC	PRINCIPAL PORTS from which ships arrive	

### SECTION IV—INLAND BARGE TRAFFIC NIL.

### SECTION V—WATER SUPPLY NO CHANGE

### SECTION VI PUBLIC HEALTH (SHIPS) REGULATIONS, 1952 NO CHANGE

### SECTION VII—SMALLPOX

1. Name of Isolation Hospital to which smallpox cases are sent from the district:—

The River Hospitals, (Long Reach), DARTFORD, Kent.

2. Arrangements for transport of such cases to that hospital by ambulance, giving the name of the authority responsible for the ambulance and the vaccinal state of the ambulance crews:

Ambulance of Canterbury City Council available on request. Special ambulance crew provided by the same Authority.

3. Name of smallpox consultant available:

Medical Officer, The River Hospitals, (Long Reach), DARTFORD, Kent.

4. Facilities for laboratory diagnosis for smallpox:

Central Public Health Laboratory,
Colindale Avenue,
Colindale,
LONDON, N.W.9.

### SECTION VIII—VENEREAL DISEASE NO CHANGE

SECTION IX. CASES OF NOTIFIABLE AND INFECTIOUS DISEASES ON SHIPS 1958 TABLE D

Number of	concerned:	2	9	2	4	2	1	П	2	1		1	
es during year	Crew:	1	1	ı	I	7	I	П	I		ı		
Number of cases during year	Passengers:	1	5	7	4	8		I	7	I	1	1	
		:	:	•	•	•	•	•	•	•	:	:	
		:	:	:	:	÷	:	:	:	:	•	:	
Dicesce	Library.	Pneumonia	Gastro-enteritis	German Measles	Measles	Tonsillitis	Chicken Pox	Erysipelas	Pyrexia Unknown Origin	Diphtheria (Not Confirmed)	Meningitis (Convalescent)	Benign Tertian Malaria	
Category	Calcgory.				Cases landed from ships from	roreign rons						Cases which have occurred on ships from Foreign Ports but have been disposed of before arrival.	Cases landed from other ships

### SECTION X—OBSERVATIONS ON THE OCCURRENCE OF MALARIA IN SHIPS

One member of the crew of a ship from West Africa had been disembarked at Vigo (Spain) suffering from Benign Tertian Malaria Otherwise no cases of malaria occurred in vessels arriving during the year.

### SECTION XI—MEASURES TAKEN AGAINST SHIPS INSPECTED WITH OR SUSPECTED FOR PLAGUE

No measures were necessary during 1958.

In the event of finding plague-infected rats, vessels would be boomed off and fumigation of all compartments carried out with H.C.N.

### SECTION XII—MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS

1. Procedure for inspection of ships for rats:

Trade of port consists chiefly of cross-channel traffic, vessels of which are subjected to half-yearly routine inspections in connection with the issue of the necessary certificates under Regulation 19 of the Public Health (Ships) Regulations, 1952.

Additionally, any evidence of the presence of rodents on board occurring in the interval would be immediately reported by the British Railways Authority.

Other vessels entering the port are subjected to routine inspection by the Port Health Inspectors.

Port of Dover approved and designated for the issue of both Deratting and Deratting Exemption Certificates under Regulation 19 of the Public Health (Ships) Regulations, 1952.

2. Arrangements for the bacteriological or pathological examination of rodents, with special reference to rodent plague, including the number of rodents sent for examination during the year:

Although no action was necessary during 1958, any rats found on ships would be sent for necessary examination to the Public Health Laboratory at Maidstone.

3. Arrangements in the district for deratting ships, the methods used, and, if done by a commercial contractor, the name of the contractor:

Deratting carried out by contractors, viz. Fumigation Services, Limited, Barking, Essex, using Hydrogen Cyanide gas under direction of Port Health Inspectors.

Minor infestations are dealt with by the Local Authority's Rodent Operator using Warfarin mainly.

### 4. Progress in the rat-proofing of ships:

No actual measures requested during 1958. With regard to the cross-channel vessels, rat proofing of store-rooms effectively maintained. Any deficiencies found in these or other vessels would be brought to the attention of masters and owners.

TABLE E

RODENTS DESTROYED DURING THE YEAR IN SHIPS FROM FOREIGN PORTS

	Categor	y:				Number:
Black rats Brown rats Species not known Sent for examination Infected with Plague	•••	•••	•••	•••		
Infected with Tiague	•••	•••	•••	• • •	•••	

In no case was the presence or suspected presence of rats on board ships reported or found as a result of inspection by the Health Department Staff.

TABLE F

Deratting Certificates and Deratting Exemption Certificates Issued During the Year for Ships from Foreign Ports

		1		1
Total Certificates	issued:	7.	25	
Number of	Exemption Certificates	issued: 6.	25	
	Total:	5.	1	
ed:	After Poisoning:	4,		
No. of Deratting Certificates issued:	After trapping:	3.		
No. of Deratting	After fumigation with:	Other fumigant (state method) 2.		
		H.C.N.		

SECTION XIII. INSPECTION OF SHIPS FOR NUISANCES
TABLE G

### Inspections and Notices

Result of serving Notices:				
ices served:	Other Notices:			
Notices	Statutory Notices:		-	
	Nature and number of Inspections (including re-inspections):	BRITISH VESSELS 111	FOREIGN VESSELS 61	TOTAL 172

### SECTION XIV

### PUBLIC HEALTH (SHELL-FISH) REGULATIONS, 1934 and 1948

### NO CHANGE

<b>SECTION</b>	XV-N	IEDICA	L INS	PECTI	ON OF	<b>ALIENS</b>
(applicable	only to	ports ap	proved	for the	landing of	of aliens)

List of Medical Inspectors holding Warrants of Appointment 1. Medical Officer of Health Deputy Medical Officer of Health Dr. T. J. Nicholl

Drs. C. P. K. Toland and P. H. Garrard

Drs. D. W. J. Radcliffe, D. W. Hall and R. J. L. Davis

Dr. T. J. Cobbe

Drs. M. Koettlitz and A. K. Thomas

Dr. E. Blake.

List of other staff engaged on this work: 2.

Mrs. V. M. Craft	• • •		• • •	Aliens Nurse
Miss E. Joy	• • •	• • •		Relief Nurse
Miss A. E. Knott	• • •			Relief Nurse
Mrs. C. L. Whitehorn	• • •	• • •		Relief Nurse

Organisation of work: 3.

No change.

Nature and amount of Aliens Traffic:

Number of aliens arriving at the port and dealt with by the Medical Inspector:—

		Medically	Percentage of Total
Year:	Total Aliens:	Examined:	Medically Examined:
1956	252,615	8,817	3.49
1957	273,577	8,501	3.11
1958	292,535	9,043	3.10

Categories in which aliens were examined:—

Cal	legories in winen anens w	CIC CAa.	mmrca.	•		
1.	Holding of Labour Pern	nits	• • •	• • •	• • •	8,093
2.	Intending to make the	eir hon	ne in	the U	nited	
	Kingdom	• • •	• • •	• • •	• • •	574
3.	Visitors	• • •	• • •		• • •	364
4.	Business Visitors	• • •	• • •		• • •	-
5.	Returning Residents		• • •	• • •	• • •	11
6.	Aliens in transit	• • •	• • •		• • •	
7.	Others	• • •	• • •		• • •	1

9,043

The certificates issued to the Immigration Officer numbered 164, 13 of the aliens concerned being refused permission to land.

The rate of certificates issued in respect of aliens examined was 1.81% compared with 1.60% for the year 1957.

TABLE 1
NATIONALITIES EXAMINED AND CERTIFICATES ISSUED

Nationality	Males	Females	Child- ren	Total	No. of Certi- ficates
French German Austrian Swiss Belgian Dutch Luxemburg Eire Italian Swedish Finnish Danish Spanish Portuguese Yugo-Slavian Hungarian Rumanian Polish Russian Serbian Palestinian Persian Albanian Iraqi Greek Turkish Lebanese Iranian Egyptian Israeli Israeli Chinese Japanese Phillipine Mexican South American North American North American Stateless	9 5 9 2 — 1 2 4	106 3,872 579 204 32 46 3 1,263 7 10 19 547 6 224 24 5 7 1 2 — 2 81 3 1 7 6 8 4 1 1 1 5 1 20	5 3 1 2 3 - 95 - 1 2 1 2 6 1 3 7 4 - 2 10 3	158 4,179 648 261 43 56 5 1 2,245 10 13 23 783 12 282 45 9 11 1 2 1 3 1 7 111 14 4 18 11 27 6 1 1 27 6 1 1 27 7 5 37	8 37 3 6 2
Totals	. 1,772	7,100	171	9,043	164

TABLE (2)

## MEDICAL INSPECTION OF ALIENS

	Trans- migrants:			
	Conditionally landed for further medical examination:	2		2
Certificates Issued:	Inability to support and/or likely to require medical treatment:	148	7	155
Certi	Undesir- able for medical reasons:	,	60	3
	Unsound mind or mentally defective:	1	60	4
Vimbor	subjected to detailed examin- ation by the Medical Inspector:	9,030	13	9,043
	Total:	292,044	491	292,535
		(a) Total number of Aliens landing at the Port	(b) Aliens refused permission to land by Immigration Officer	Total Aliens arriving

1,455 (including 31 liners) Number of Vessels attended by the Medical Inspector

N.B. In addition to the number of "A" certificates shown (4), one such certificate was issued in respect of a crew member of the m.s. Mode (Finnish Nationality). Admitted to St. Augustine's Hospital for observation pending urgent repatriation.

5. Accommodation for medical inspection and examination: No change.

### SECTION XVI—MISCELLANEOUS

(arrangements for the burial on shore of persons who have died from infectious disease).

No change.

### SECTION XVII. FOOD INSPECTION

(1) Action taken under the Public Health (Imported Food) Regulations, 1937, the Public Health (Imported Milk) Regulations, 1926, and the Public Health (Preservatives etc. in Food) Regulations, 1925—1940.

992 Cargoes comprising 41,763 tons  $9\frac{1}{2}$  hundredweights of various foodstuffs were examined during the year.

			Country of	f origin and	weight (tons c	wts.) of food	stuffs inspec	cted	
Article of Foodstuff	France	Belgium	Italy	Spain	Algeria	Canary Islands	Turkey	Brazil	Australia
Preserved Fruit Vegetables Fish	6684 15 23 0 4 2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	77 13 3851 16 — —	2913 15 — —	150 0	961 12			
Gingerbread and Biscuits Fruit	26 9 63 17	0 8	5779 19	15207 3	Jamaica 930 0	824 0	300 0	200 0	1099 1
Liver Paste Tinned Meat Butter Tomato Paste Jam Tinned Snails Frozen Prawns Truffles	$ \begin{array}{c cccc} 0 & 1 \\ \hline 64 & 4 \\ 4 & 9 \\ 1 & 8 \\ 5 & 0 \\ 6 & 5 \\ 3 & 0 \end{array} $								
Dried Asparagus Soup Powder	6 0 106 11	= =	==	==	Switzerland 30 0			•••	
Tomato Juice Shrimps Tinned Sausages	0 1	$\begin{array}{c c} - & - \\ \hline 1 & 4 \\ 2 & 13 \end{array}$							
Tinned Fruit Nuts	= =	•••	<u></u>	177 0 12 7					443 0
Spices		• • • • • • • • • • • • • • • • • • • •	23 12		•••	5 19			
Sweet Almonds				•••	•••	3 9	Argentine	Sth.Africa	
Meat		• • • • • • • • • • • • • • • • • • • •		•••	•••		41 4		42 1
Tinned Fish Lard	185 11				U.S.A. 387 3	<u> </u>		2 12	-

Foodstuffs condemned during 1958 comprised 14 cwts. 2 qtrs. Potatoes, Italian produce.

Owing to parasitic infestation 1 ton 4 cwts. Peaches, Italian produce, were refused entry by the Inspectorate of the Ministry of Agriculture, Fisheries and Food and were destroyed under the supervision of the Health Department.

2. Action under Articles 11 and 12 of the Public Health (Imported Food) Regulations, 1937:

Overseas Meat and Meat Products—Official Certificates etc.:

No action was necessary during the year.

- 3. Number of Samples of Food Examined by :-
  - (a) Bacteriologist ... NIL
  - (b) Analyst ... ... 15

Reports on the samples examined by the Public Analyst were as follows:—

Oranges: Thiourea not found.

- Tomato Powder (2 samples): Sulphite preservative present in the first sample to the extent of 110 parts per million; copper content less than the accepted limit for this metal. Tomato Powder is not, however, one of the specified articles allowed under the Preservatives Regulations to contain preservatives; the consignees and the Health Authorities were advised with a view to any necessary treatment of the consignment, while the United Kingdom representatives of the consigners were advised of the probability of detention pending analysis of any further consignments. One such consignment was received and on sampling the powder was found to be free from preservatives.
- Oxtail Soup Powder: Free from sulphite and boron preservative; no toxic metals.
- Tinned Pilchards in Tomato: In good condition and free from toxic metals; can satisfactory.
- Tinned Apricots: No toxic metals; fruit in good condition; can satisfactory.
- Tinned Pineapple Slices: No toxic metals; fruit in good condition; can satisfactory.
- Tinned Peaches (2 samples): Interior of cans slightly stained but fruit satisfactory and free from significant amounts of toxic metals.
- Frankfurter Sausages: Free from sulphite preservative and toxic metals.
- Crystallised Fruit: Contained sulphite preservative to the extent of 85 parts per million: satisfactory.

- Drained Cherries: Sulphite preservative 60 parts per million; satisfactory.
- Fruit Comfits: Free from sulphite preservative, arsenic and injurious metal contamination.
- Preserved Wild Strawberries: Small fruit in sugar syrup; syrup contained 73.6% soluble solids, acting as its own preservative. Sample free from sulphite preservative and toxic metals.
- Honey Cake: Free from preservatives, arsenic and toxic metals.





BUCKLAND PRESS 199 LONDON ROAD DOVER